

SUPPLEMENTAL AMENDMENT TO THE CLAIMS

55. (NEW) A method for inhibiting metastasis caused by cells expressing melanotransferrin (p97) at their surface, said method comprising the step of administering to a patient in need thereof exogenous soluble p97 or active fragment thereof, said soluble p97 or active fragment thereof being unconjugated to any moiety and competing with the p97 expressed on the cell surface, activating plasminogen in solution instead of membrane-bound plasminogen, thus preventing cell migration and preventing cancer cells from spreading.